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I hereby certify that this Fee(s) Transmittal is being deposited with the Units States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimitransmitted to the USPTO, on the date indicated below. Jules E. Goldberg, Esq. Reed Smith LLP 375 Park Avenue New York, NY 10152-1799 (Depositor's name Montal W (Signatur (Dat ecas CONFIRMATION NO. ATTORNEY DOCKET NO. APPLICATION NO. **FILING DATE** FIRST NAMED INVENTOR 7110 JG-SU-5038 / 500577.2 Mohammad B. Shabani 02/01/2001 09/775,209 TITLE OF INVENTION: METHOD FOR ANALYZING IMPURITIES IN A SILICON SUBSTRATE AND APPARATUS FOR DECOMPOSING A SILICON SUBSTRAT THROUGH VAPOR-PHASE REACTION DATE DUE TOTAL FEE(S) DUE **PUBLICATION FEE** SMALL ENTITY ISSUE FEE APPLN. TYPE 06/16/2004 \$1630 \$300 NO \$1330 nonprovisional CLASS-SUBCLASS ART UNIT EXAMINER 356-036000 2877 NGUYEN, TU T Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the Reed Smith LLP names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer attorneys or agents. If no name is listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment h been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Mitsubishi Materials Silicon Corp. Tokyo, Japan corporation or other private group entity ☐ governme Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual 4b. Payment of Fee(s): 4a. The following fee(s) are enclosed: A check in the amount of the fee(s) is enclosed. XXIssue Fee: -☐ Payment by credit card. Form PTO-2038 is attached. Publication Fee ☐ Advance Order - # of Copies Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) (Date) NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. 12/21/2005 HVUONG2 00000002 09775209 This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. 300.00 OP 1400.00 DP

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